

Electronic Acknowledgement Receipt

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|---------------------------------------------|-----------------------------------------------|
| EFS ID: | 8505571 |
| Application Number: | 10596260 |
| International Application Number: | |
| Confirmation Number: | 4571 |
| Title of Invention: | Method and Apparatus for Directional Drilling |
| First Named Inventor/Applicant Name: | Raymond G. Roth |
| Customer Number: | 26123 |
| Filer: | Jeffrey Wong/Christopher Kreider |
| Filer Authorized By: | Jeffrey Wong |
| Attorney Docket Number: | PAT 53988W-2 |
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| Payment was successfully received in RAM | \$ 555 |
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| Document Number | Document Description | File Name | File Size(Bytes)/ Message Digest | Multi Part /.zip | Pages (if appl.) |
|------------------------------|-------------------------------------------------------|----------------------------|------------------------------------------|------------------|------------------|
| 1 | Extension of Time | pat-53988w-2-extension.pdf | 171338 | no | 1 |
| | | | 6d117a1afe68a2b13719c13b779e0281bc7091c4 | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 2 | | pat-53988w-2-response.pdf | 89497 | yes | 5 |
| | | | c8caa330e1ac80e1bc49efa4bc6dade120eaf98a | | |
| | Multipart Description/PDF files in .zip description | | | | |
| | Document Description | | Start | End | |
| | Amendment/Req. Reconsideration-After Non-Final Reject | | 1 | 3 | |
| | Applicant Arguments/Remarks Made in an Amendment | | 4 | 5 | |
| Warnings: | | | | | |
| Information: | | | | | |
| 3 | Drawings-only black and white line drawings | pat-53988w-2-drawings.pdf | 109954 | no | 1 |
| | | | aa479458d59108b1ac126af66b97af5b4093789e | | |
| Warnings: | | | | | |
| Information: | | | | | |
| 4 | Fee Worksheet (PTO-875) | fee-info.pdf | 30384 | no | 2 |
| | | | 04f84d98781aa1d7562845d635d45a469dd12637 | | |
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